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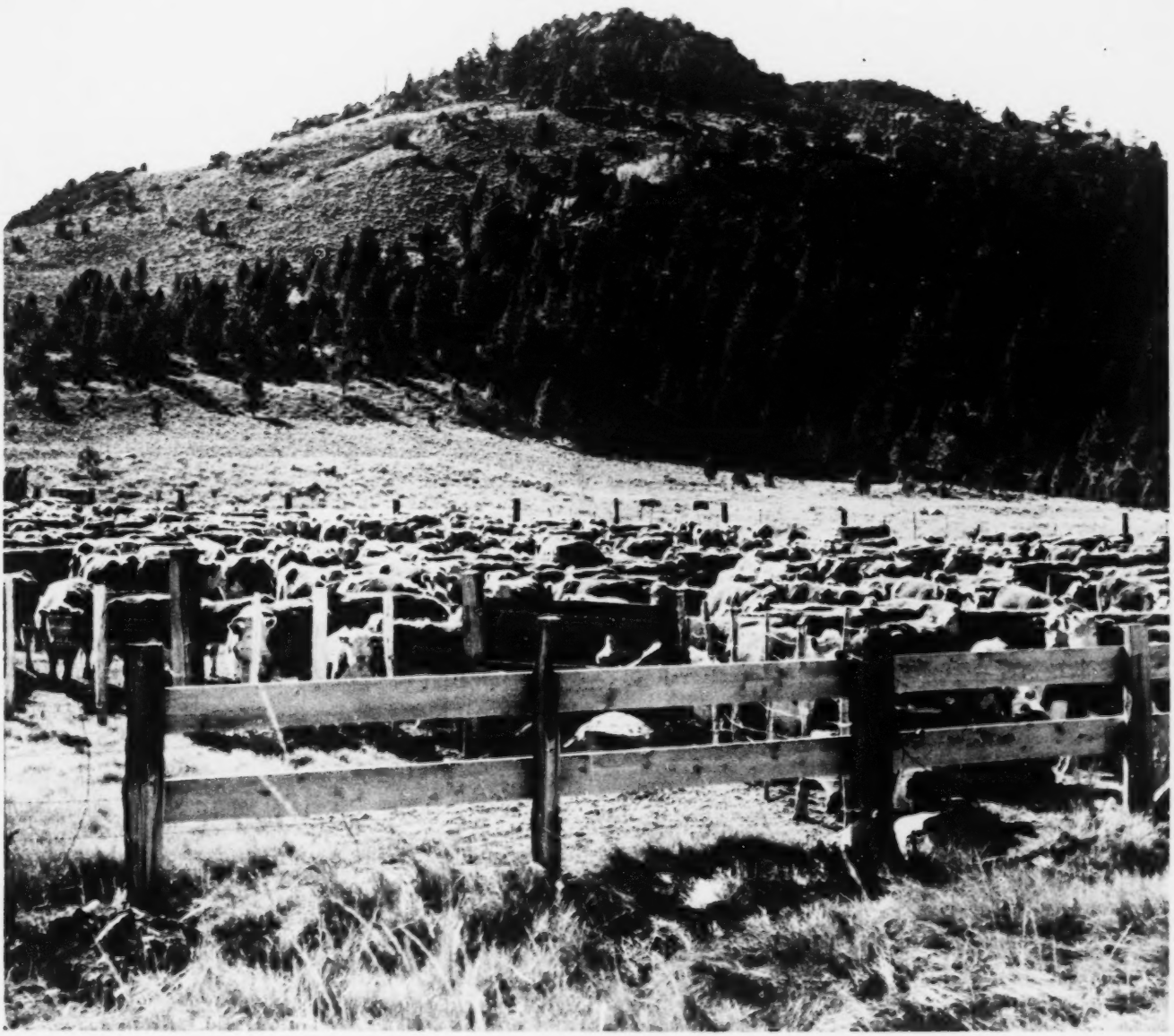
CALIFORNIA AGRICULTURE--1982



State of California
George Deukmejian, Governor

Department of Food and Agriculture
Clare Berryhill, Director

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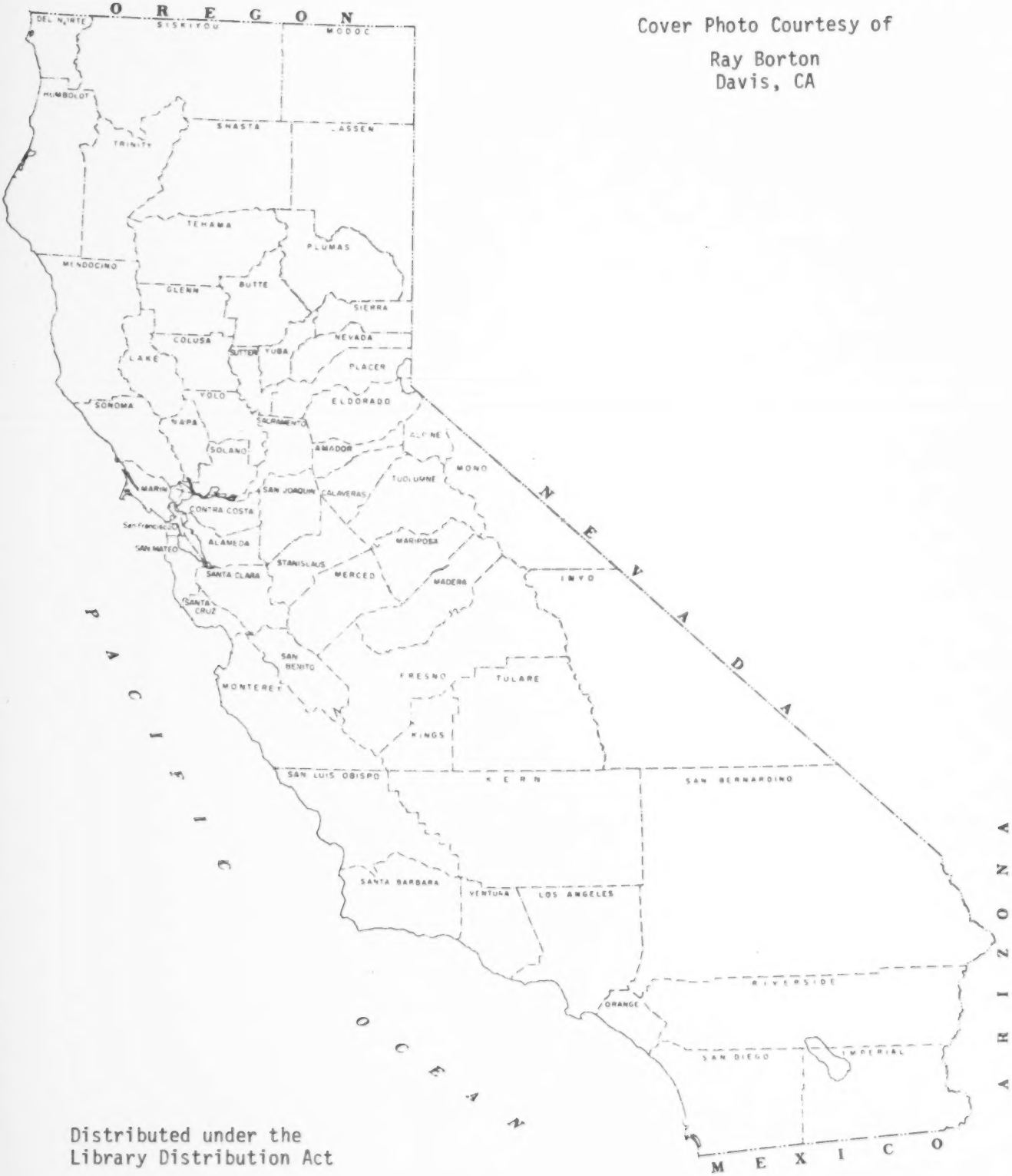

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CALIFORNIA AGRICULTURE

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CALIFORNIA AGRICULTURE

(Statistical Review for 1982)

California again led the Nation in gross cash farm receipts in 1982 for the 35th consecutive year. An estimated $14.3 billion was paid to the State's farmers in 1982 for 51.8 million tons of farm products. Increased receipts for fruits, nuts, and vegetables more than offset declines for field crops, while total receipts for livestock and livestock products were near last year's level.

Overall crop production in 1982 was down 3 percent from 1981 but gross cash receipts were up 2 percent. In spite of lower prices for many farm commodities in 1982, net farm income is expected to show very little change since many producers reduced major expenditures, particularly for new equipment; fuel costs also moderated and interest rates declined late in the year. Record 1982 harvests were recorded for corn (for grain and for silage), grapes, olives, pistachios, kiwis, walnuts (equal to 1981), broccoli, summer onions, and strawberries. Milk production reached a record 14.6 billion pounds. California is the Nation's leader in production per cow and second in total production.

Producers of broilers also set new production records. Lower prices for cattle, eggs, turkeys, and nearly all field crops reduced the income of many farmers.

The 1982 crop production was composed of 26.7 million tons of field crops, 13.5 million tons of vegetables, and 11.5 million tons of fruits and nuts.

FIELD CROPS: California's 1982 field crop production was 26,749,000 tons. This is 12 percent below the record high 30,480,000 tons produced last year. Record large crops of corn for grain and corn silage were produced in 1982. Sorghum grain production was above last year. Increases in these crops were more than offset by production declines in all other field crops estimated. Average value per acre of production declined to $492. This is 4 percent below the $510 per acre value of 1981 production and 17 percent below the record high $593 dollars for 1980.

FRUIT AND NUT CROPS: The total value of California's 1982 fruit and nut crops is $2.95 billion, up 1.0 percent from the 1981 crop year and is exceeded only by the 1980 total value of $3.12 billion. Grapes accounted for over one-third of this estimate with $1.14 billion in total value.

California's total fruit and nut production is estimated at 11,486,650 tons, up 4.4 percent from the 1981 total. (The fresh weight equivalent of dried prunes is included for 1980 to present, therefore, all dried fruits are now represented by their fresh weight equivalent.) Total bearing acreage is the largest of record at 1,812,330 acres. The average per acre value is $1,646, down $10 from a year ago.

Untimely rainfall, winds, and cool temperatures presented poor pollination conditions for most deciduous fruit and nut crops. This was followed by hail and then freezing temperatures that reduced the prospects for stone fruits and grapes in Fresno and Tulare counties. A summer of mixed temperatures that were overall cooler than normal, was followed by a wet, cool September that resulted in large losses of raisin and wine grapes. Grapes were late because of the slow start which made sugar level slow in developing. Grapes with thin skins and tight bunches were in trouble with mildew and bunch rot when weather conditions did not clear up.

In spite of the occasionally poor weather conditions, several commodities reached record large production levels which include estimated losses. These crops were: all grapes, raisin grapes, wine grapes, kiwifruit, olives, pistachios, and walnuts. Record high total crop values were received for dates, table grapes, olives, plums, and pistachios. Record high bearing acres were reached for avocados, kiwifruit, nectarines, plums, pomegranates, almonds, and pistachios.

VEGETABLE CROPS: California produced 13.5 million tons of vegetables from 935,697 acres in 1982, up 13 percent from the 12 million tons produced in 1981. Value of production for 1982, at $2.78 billion, increased 9 percent from 1981's value of $2.56 billion. California's harvested vegetable acreage, at 935,697 acres, increased 8 percent from the 869,320 acres harvested in 1981.

Processing tomatoes contributed heavily to the increased acreage. Acreage increases for broccoli, cantaloup, cauliflower, and honeydews. Summer onions were also notable. Reduced acreage for chili peppers and lettuce were partially offsetting.

The increase in production is attributed almost entirely to processing tomatoes which recovered from a short crop in 1981. Broccoli, carrots, summer onions, and strawberries also had a larger production than last year. Lettuce and chili peppers were the only two crops with substantially less production than last year.

Season average prices for 1982 were slightly lower than in 1981 for a number of crops. Two exceptions were mushrooms and strawberries. Average value of production per acre was $2,967 compared to $2,939 per acre in 1981 with the increase attributed mostly to processing tomatoes.

New records were set for broccoli acreage, production, and value. Strawberries and cauliflower set records for acreage harvested and value of production. Celery, honeydews, and summer onions had record acreages harvested and summer onions showed a record production.

LIVESTOCK AND DAIRY: There were 4.9 million cattle and calves on California farms and ranches on January 1, 1983. Beef producers trimmed their cow herd by 11 percent after making two strong yearly increases. Dairy cow numbers stabilized at a record high level but producers continued to retain a large inventory of dairy replacement heifers. The number of sheep and lambs on farms January 1, 1983 declined to 1.1 million head, the first decrease in 6 years. The number of hogs and pigs on December 1, 1982 totaled 160,000 head, the same as the previous year. Cash receipts from farm marketings of meat animals during 1982 were $1,562 million, while 1982 receipts of milk and cream were $1,942 million.

POULTRY: California egg production totaled 8.288 billion eggs during 1982, a 1 percent decrease from the previous year. Production of broiler and fryer chickens totaled 167 million birds, a 5 percent increase over 1981 totals. California turkey production decreased 8 percent with a total of 20 million birds raised during 1982. Cash receipts from farm marketings of eggs in 1982 were $363 million, broilers $260 million, and turkeys $158 million.

CALIFORNIA FIRSTS

Some 200 crops are recognized in California, including seeds, flowers, and ornamentals. This report contains information for 58 major crops grown on a large commercial scale in California -- 13 field crops, 22 fruits and nuts, and 23 vegetables. In addition, data are shown for 9 livestock and poultry products.

The table below lists 48 commercial crop and livestock commodities in which California leads the Nation. A large number are specialty crops in which the Golden State accounts for most of the U.S. production.

CROP AND LIVESTOCK COMMODITIES IN WHICH CALIFORNIA LEADS THE NATION

Alfalfa Seed	Celery	Ladino Clover Seed	Persimmons
Almonds	Cotton	Lemons	Pistachios
Apricots	Cranshaw Melons	Lettuce	Plums
Artichokes	Cut Flowers	Mushrooms, Fresh Market	Pomegranates
Asparagus	Dates	Nectarines	Potted Plants
Avocados	Eggs	Nursery Products	Prunes
Broccoli	Figs	Olives	Rabbits
Brussels Sprouts	Garlic	Onions	Safflower
Cantaloups	Green Lima Beans	Oriental Vegetables	Spinach
Carrots	Grapes	Peaches	Strawberries
Casaba Melons	Honeydew Melons	Pears	Tomatoes, Processing
Cauliflower	Kiwifruit	Persian Melons	Walnuts

CALIFORNIA'S AGRICULTURAL COMMODITIES: Commodity ranking, acreage, production, value, crop harvest seasons, and leading producing counties, 1982

Commodity	National ranking 1/	California's share of U.S. production	Harvested acreage	Production 1/	Value 2/	Rank among all California commodities 2/		Harvest season	Leading Counties
				Short Tons		1982	1981		
	Number	Percent	000 Acres	000 Tons	$1,000	- Number -			
Alfalfa Seed 4/	1	25.4 3/	---	---	70,367	37	37	Aug. 15-Oct. 15	Fresno, Kings, Imperial, Kern
Almonds (Shelled)	1	99.9 3/	333.0	172.5	320,850	12	11	Aug. 15-Oct. 30	Kern, Stanislaus, Merced, Fresno, Butte
Apples	4	5.7	21.8	235.0	43,645	43	40	July 15-Oct. 30	Santa Cruz, Sonoma, Kern, El Dorado, San Joaquin
Apricots	1	97.4	22.0	110.0	34,715	45	48	June 1-July 25	Stanislaus, San Benito, San Joaquin, Merced
Asparagus	1	8/	29.6	40.0	48,895	41	39	Feb. 15-June 30	San Joaquin, Monterey, Imperial, Riverside, Sacramento
Avocados	1	85.7	64.8	155.0	105,400	29	34	Nov. 1-Oct. 31	San Diego, Santa Barbara, Riverside, Ventura, Tulare
Barley	6	7.4	620.0	922.6	105,710	27	26	May 15-Aug. 15	Fresno, San Luis Obispo, Siskiyou, Kings, Tulare
Beans, Dry	2	12.8	226.0	192.1	87,213	34	29	Aug. 20-Nov. 15	Stanislaus, San Joaquin, Sutter, Colusa, Santa Barbara
Broccoli	1	89.9	81.2	392.2	177,084	19	23	Continuous	Monterey, Santa Barbara, Ventura, San Luis Obispo, Imperial
Bushberries									
Boysenberries	8/	8/	.7	2.2	1,683	64	64	June 1-June 30	Fresno, Stanislaus
Olallieberries	8/	8/	.3	1.1	679	67	67	June 1-Aug. 31	Santa Cruz
Raspberries	8/	8/	.2	.7	1,542	65	65	June 1-July 31	Santa Cruz
Carrots	1	49.0	36.0	566.1	115,636	26	31	Continuous	------
Desert	-	--	9.6	150.0	33,056	--	--	Continuous	Imperial, Riverside
Other	-	--	26.4	416.2	82,580	--	--	Continuous	Kern, Monterey, Riverside, Santa Barbara
Cauliflower	1	71.3	40.0	193.8	96,835	31	33	Continuous	Monterey, Santa Barbara, Ventura, Santa Cruz, San Diego
Celery	1	71.4	22.7	640.6	128,670	25	24	---	------
Central Coast	-	--	11.1	264.1	43,406	--	--	July 1-Dec. 31	Monterey, Santa Barbara, San Luis Obispo
South Coast	-	--	11.6	376.5	85,264	--	--	Jan. 1-June 30	Ventura, Orange, San Diego
Cherries, Sweet	4	7.2	10.6	11.4	15,355	55	51	May 20-June 25	San Joaquin, San Benito, Santa Clara, Stanislaus

CALIFORNIA'S AGRICULTURAL COMMODITIES: Commodity ranking, acreage, production, value, crop harvest seasons, and leading producing counties, 1982 (cont'd)

Commodity	National ranking 1/	California's share of U.S. production	Harvested acreage	Production 1/	Value 2/	Rank among all California commodities 2/		Harvest Season	Leading Counties
				Short Tons		1982	1981		
	Number	Percent	000 Acres	000 Tons	$1,000	- Number -			
Corn, for Grain	22	.5	330.0	1,201.2	137,280	22	28	Sept. 15-Nov. 30	San Joaquin, Sacramento, Solano Yolo, Colusa
Corn, Sweet	9	2.0	13.8	70.3	16,763	54	51	May 1-Dec. 15	Riverside, Orange, Solano, Los Angeles, San Diego
Cotton	1	--	---	---	1,059,328	4	3	---	Fresno, Kern, Kings, Tulare, Merced
Lint	1	26.0	1,370.0	748.8	943,488	--	--	Oct. 1-Jan. 15	------
Seed	1	26.9	---	1,280.0	115,840	--	--	---	------
Dates	1	99.8 3/	4.0	22.7	14,551	57	55	Oct. 1-Dec. 15	Riverside, Imperial
Figs	1	99.9 3/	14.0	35.3	9,597	59	56	June 10-Sept. 15	Fresno, Madera, Merced, Kern
Flowers and Foliage 4/5/	1	25.7 3/	---	---	412,274	9	9	Continuous	San Mateo, Monterey, San Diego, Santa Barbara, Los Angeles
Grapefruit	3	9.3	22.0	216.0	23,406	51	43	---	------
Desert	--	--	10.4	109.0	10,891	--	--	Nov. 15-July 15	Riverside, Imperial
Other	--	--	11.6	107.0	12,515	--	--	Mar. 20-Oct. 30	Riverside, Kern, San Diego, Ventura, San Bernardino
Grapes	1	92.6	611.3	5,958.0	1,141,190	3	4	---	------
Raisin Type	--	--	259.1	2,956.0	499,524	--	--	July 25-Oct. 20	Fresno, Tulare, Kern, Madera
Table Type	--	--	66.4	620.0	212,823	--	--	July 5-Nov. 5	Tulare, Riverside, Kern, San Joaquin, Fresno
Wine Type	--	--	285.8	2,382.0	428,843	--	--	Sept. 5-Oct. 30	Napa, Sonoma, Fresno, Kern, Monterey
Hay	6	5.0	1,470.0	7,656.0	685,212	5	5	June 1-Sept. 30	Imperial, Fresno, Kern, Tulare, Merced
Hops	4	1.1	.5	.4	2,737	62	63	Aug. 15-Sept. 30	Sacramento, Sutter
Kiwifruit	1	100.0 3/	3.3	15.5	26,000	50	57	Sept. 15-Dec. 28	Butte, Tulare, Kern, Stanislaus, Yuba
Lemons	1	74.6	53.1	703.0	99,245	30	27	Aug. 1-July 31	Ventura, Riverside, Tulare, San Diego, Kern
Lettuce	1	72.3	147.5	2,212.5	469,255	7	7	Continuous	Monterey, Imperial, Fresno, Riverside, San Luis Obispo

CALIFORNIA'S AGRICULTURAL COMMODITIES: Commodity ranking, acreage, production, value, crop harvest seasons, and leading producing counties, 1982 (cont'd)

Commodity	National ranking 1/	California's share of U.S. production	Harvested acreage	Production 1/	Value 2/	Rank among all California commodities 2/		Harvest Season	Leading Counties
				Short Tons		1982	1981		
	Number	Percent	000 Acres	000 Tons	$1,000	- Number -			
Melons									
Cantaloup	1	8/	60.2	466.6	105,440	28	25	May 15-Nov. 30	Fresno, Imperial, Riverside, Merced
Honeydew	1	65.8	14.9	119.2	27,178	47	44	July 10-Nov. 30	Yolo, Sutter, Imperial, Stanislaus
Persian	1	8/	.5	3.0	852	66	66	June 25-Oct. 31	Kern, Sutter
Mushrooms, All	2	16.9	.5	43.8	88,907	33	35	Continuous	Monterey, Santa Clara, Santa Cruz, Orange
Nectarines	1	97.2 3/	22.2	173.0	43,208	44	41	June 15-Aug. 10	Fresno, Tulare, Kern, Kings
Nursery Products 4/6/	1	24.6 3/	---	---	531,638	6	6	Continuous	Los Angeles, Orange, Ventura, San Diego, Kern
Oats	25	.4	40.0	39.7	5,704	61	59	June 15-Aug. 20	Siskiyou, Sonoma, San Joaquin, Butte, Santa Barbara
Olives	1	99.9 3/	33.7	146.0	69,862	38	46	Oct. 1-Feb. 15	Tulare, Kern, Tehama, Madera, Fresno
Onions	1	31.1	36.6	642.5	95,103	32	32	Apr. 1-Oct. 31	Fresno, Kern, Imperial, San Joaquin, Riverside
Oranges	2	24.2	179.4	1,612.5	359,048	11	14	---	------
Navel & Misc.	--	---	107.8	1,012.5	195,048	--	--	Nov. 10-May 15	Tulare, Kern, Fresno, Riverside
Valencia	--	--	71.6	600.0	164,000	--	--	May 10-Oct. 10	Tulare, Ventura, Orange, San Diego, Kern
Peaches	1	66.2	57.1	758.5	130,681	24	21	---	------
Clingstone	--	--	33.5	551.0	86,820	--	--	July 15-Sept. 15	Sutter, Stanislaus, Merced, Yuba, San Joaquin
Freestone	--	--	23.6	207.5	43,861	--	--	May 10-Sept. 25	Fresno, Tulare, Merced, San Joaquin, Stanislaus
Pears	1	39.8	30.6	320.5	46,730	42	36	Aug. 1-Oct. 5	Lake, Sacramento, Mendocino, Yuba, Solano
Peppers, Chili	8/	8/	5.3	10.3	11,581	58	54	Sept. 15-Dec. 15	Monterey, Fresno, Santa Barbara, Kings
Pistachios	1	100.0 3/	28.4	21.8	65,395	39	53	Sept. 15-Dec. 10	Kern, Madera, Kings, Tulare, Merced
Plums	1	88.4 3/	32.8	118.5	73,369	36	38	May 25-Aug. 30	Fresno, Tulare, Kern

CALIFORNIA'S AGRICULTURAL COMMODITIES: Commodity ranking, acreage, production, value, crop harvest seasons, and leading producing counties, 1982 (cont'd)

Commodity	National ranking 1/	California's share of U.S. production	Harvested acreage	Production 1/	Value 2/	Rank among all California commodities 2/		Harvest Season	Leading Counties
				Short Tons		1982	1981		
	Number	Percent	000 Acres	000 Tons	$1,000	- Number -			
Pomegranates	1	99.9 3/	3.3	10.0	1,946	63	62	Sept. 15-Nov. 15	Tulare, Fresno, Madera
Potatoes	5	6.0	56.2	1,057.4	186,546	18	19	Continuous	------
Winter	2	58.9	3.8	46.6	9,031	--	--	Nov. 20-Apr. 20	Riverside
Spring	1	46.5	22.5	478.2	101,368	--	--	Apr. 15-Aug. 15	Kern
Summer	1	14.3	8.4	153.3	28,361	--	--	July 15-Oct. 15	Riverside, San Joaquin, San Diego
Fall	11	2.5	18.5	379.3	47,786	--	--	Sept. 10-Mar. 31	Siskiyou, Modoc, Monterey
Prunes, Dried Basis	1	100.0 3/	63.6	125.0	81,750	35	30	Aug. 15-Oct. 10	Sutter, Yuba, Butte, Tehama, Tulare
Rice	2	23.8	535.0	1,832.6	288,443 9/	15	13	Sept. 15-Nov. 30	Colusa, Butte, Sutter, Glenn, Yuba
Safflower	1	75.0 3/	80.0	89.0	26,700	48	45	July 1-Sep. 15	Kings, Yolo, Fresno, San Joaquin, Solano
Sorghum Grain	10	1.2	130.0	280.3	26,627	49	50	Sept. 15-Nov. 25	Sutter, Tulare, Yolo, Kings, Kern
Strawberries	1	71.4	11.2	313.6	294,419	14	18	Feb. 15-Nov. 30	Monterey, Orange, Ventura, Santa Barbara, Santa Cruz
Fresh Market	1	69.3	---	202.9	225,975	--	--	---	------
Processing	1	75.7	---	110.8	68,444	--	--	---	------
Sugar Beets	2	19.8	165.0	4,200.0	134,400 10/	23	16	Apr. 1-Dec. 10	Imperial, Merced, San Joaquin, Solano, Fresno
Sweetpotatoes	3	12.0	9.2	87.4	19,752	53	49	July 15-Nov. 15	Merced, Fresno, Stanislaus, San Bernardino
Tangerines	2	34.7	8.4	65.0	13,724	56	60	Nov. 1-Mar. 31	Riverside, Tulare, Kern, San Diego
Tomatoes	1	75.4	262.3	6,533.0	569,195	--	--	---	------
Fresh Market	2	28.1	30.3	385.0	148,057	21	22	Apr. 15-Dec. 31	San Diego, Monterey, Tulare, San Joaquin, Merced
Processing	1	84.2	232.0	6,148.0	421,138	8	12	June 10-Nov. 10	Fresno, Yolo, San Joaquin, Sutter, Solano
Vegetables, Misc. 11/	--	---	169.5	1,257.0	522,830	--	--	---	------
Walnuts	1	99.0 3/	172.3	225.0	262,080	17	17	Sept. 25-Oct. 30	Tulare, Stanislaus, San Joaquin, Butte, Sutter
Wheat, All	12	2.9	1,125.0	2,448.8	309,013	13	8	June 15-Aug. 30	Imperial, Fresno, Kern, Yolo, San Joaquin

CALIFORNIA'S AGRICULTURAL COMMODITIES: Commodity ranking, acreage, production, value, crop harvest seasons, and leading counties, 1982 (cont'd)

Commodity	National ranking 1/	California's share of U.S. production	Production 1/	Value 2/	Rank among all California commodities 2/		Leading Counties
					1982	1981	
	Number	Percent	1,000 Pounds	$1,000	- Number -		
Cattle and Calves	6	5.1	2,721,850	1,481,400	2	2	Imperial, Fresno, Merced, Tulare, Kern
Chickens	6	4.7	875,012	265,460	16	15	Stanislaus, Merced, San Bernardino, Los Angeles San Joaquin
Broilers and Fryers	7	4.7	786,780	259,637	--	--	------
Other	4	7.6	88,232	5,823	--	--	------
Eggs, Chickens	1	11.9	8,288 7/	362,852	10	10	Riverside, Stanislaus, San Bernardino, San Diego, San Joaquin
Hogs and Pigs	30	.3	47,961	28,169	46	47	Tulare, Merced, San Bernardino, San Joaquin, Fresno
Honey 4/	8/	15.4 3/	---	21,267	52	61	Tulare, Kings, Riverside, San Diego, Imperial
Milk and Cream	2	10.8	14,464,000	1,942,442	1	1	San Bernardino, Tulare, Riverside, Stanislaus, Merced
Sheep and Lambs	2	10.3	106,455	52,849	40	42	Kern, Solano, Fresno, Tehama, Imperial
Turkeys	3	12.7	404,000	157,560	20	20	Fresno, Madera, Merced, Stanislaus, Kings
Wool	2	9.9	10,380	7,370	60	58	Kern, Fresno, Tehama, Solano, Sonoma

1/ Based on quantity produced for crops and on quantity marketed for livestock and poultry products.
2/ Based on value of quantity of harvested for crops and on value of quantity marketed for livestock and poultry products.
3/ Share of U.S. production based on 1978 Census of Agriculture.
4/ Extracted from Agricultural Commissioners' annual reports.
5/ Includes cut flowers, potted plants, foliage plants, bedding plants, and indoor decoratives.
6/ Includes trees, shrubs, vines, bulbs, turf, and cut Christmas trees, etc., not included in flowers and foliage category.
7/ Millions of eggs.
8/ Not available.
9/ The 1982 price and value are based on U.S. average price.
10/ Value of production based on 1981 price.
11/ Miscellaneous vegetables cover a number of other vegetable crops not published separately. Some of the crops included in this group are green onions, Oriental vegetables, parsley, pumpkins, radishes, squash, etc.

STATE COMMODITY RANKING: California's "Top Twenty" crop and livestock commodities account for about 78 percent of the State's gross farm income. In 1982, dairy products, cattle and calves, and eggs continued to dominate the livestock industry, while grapes, cotton, hay, nursery products, lettuce, and processing tomatoes were the most important crops.

California agriculture is considered one of the most diversified in the world, with no one crop dominating the State's farm economy. This is illustrated by the fact that most crops individually account for less than 2 percent of the State's total gross farm income. California leads the Nation by a wide margin in the production of fruits and nuts and vegetables. California accounts for 50 percent of the Nation's cash receipts for fruits and nuts, while for vegetables, its share is about one-third.

Ranking and Value, 20 Leading Farm Products, California, 1981-82

Farm Product	Commodity Ranking		Value 1/		Percentage of State Total	
	1981	1982	1981	1982	1981	1982
	-- Number --		-- 1,000 Dollars --		-- Percent --	
Milk and Cream	1	1	1,944,599	1,942,442	13.8	13.7
Cattle and Calves	2	2	1,275,645	1,481,400	9.1	10.5
Grapes, All	4	3	1,207,145	1,141,190	8.6	8.1
Cotton	3	4	1,210,660	1,059,328	8.6	7.5
Hay, All	5	5	596,676	685,212	4.2	4.8
Nursery	6	6	498,795	531,638	3.5	3.8
Lettuce	7	7	465,205	469,255	3.3	3.3
Tomatoes, Processing	12	8	303,508	421,138	2.2	3.0
Flowers and Foliage	9	9	429,975	412,274	3.1	2.9
Eggs, Chicken	10	10	397,826	362,854	2.8	2.6
Oranges	14	11	291,797	359,048	2.1	2.5
Almonds	11	12	314,160	320,850	2.2	2.3
Wheat, All	8	13	454,682	309,012	3.2	2.2
Strawberries	18	14	223,557	294,419	1.6	2.1
Rice	13	15	300,791	288,443	2.1	2.0
Chickens	15	16	267,038	265,460	1.9	1.9
Walnuts	17	17	288,150	262,080	2.0	1.9
Potatoes	19	18	217,402	186,546	1.5	1.3
Broccoli	23	19	157,279	177,084	1.1	1.3
Turkeys	20	20	182,067	157,560	1.3	1.1

1/ Based on value of quantity harvested for crops and on value of quantity marketed for livestock and poultry products.

PRINCIPAL GROUPINGS: The combined acreage of principal crops in 1982 totaled 9.25 million acres, 5 percent below the acres harvested in 1981. Gains occurred in vegetables and melons (8 percent), and fruit and nut crops (3 percent), while field crops decreased (8 percent). California's harvested farm production in 1982 was 51.8 million tons, off 3 percent from 1981's 53.5 million tons.

Acreage and Production by Principal Groupings for California, 1980-82

		Field Crops	Fruit and Nut Crops	Vegetables and Melons	Total
		- - - - - - - - - - - - Acres - - - - - - - - - - - -			
Acreage Harvested	1980	6,877,000	1,768,650	877,356	9,523,006
	1981	7,080,000	1,763,340	869,320	9,712,660
	1982	6,502,000	1,812,330	935,697	9,250,027
		- - - - - - - - - - - - Short Tons - - - - - - - - - - - -			
Production	1980	27,699,000	11,720,440	12,441,750	51,861,190
	1981	30,480,000	11,001,550	12,018,450	53,500,000
	1982	26,749,000	11,488,650	13,527,550	51,765,200

NUMBER OF FARMS AND INVESTMENTS: California, which is the second largest state in the conterminous United States with a land area of 100.2 million acres, had an estimated 33.7 million acres in farms in 1982. California farmers produced about 10 percent of the national gross cash receipts from farming in 1982. This production was realized from 80,000 farms, or 3 percent of the Nation's total (based on the definition of places with annual sales of agricultural products of $1,000 or more.)

The average California farm was estimated at 421 acres in 1982, valued at $775,600 including buildings. Nationally, the average farm size in 1982 was 433 acres and valued at $337,700 including buildings.

LAND VALUES: The State average value per acre as of February 1, 1983 was $1,925, up from the $1,905 recorded in 1982. This compared with the average U.S. value of $744 in 1983 and $789 in 1982. The following tables summarize average market values per acre for specified use of California farmlands by major districts.

Average Value of Land Per Acre By District, California-February 1, 1982-83

Land Use	Northern California 1/		Central Coast		Sacramento Valley		San Joaquin Valley		Southern California	
	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983
	Dollars									
Irrigated										
Truck and Vegetables	---	2,470	6,380	6,410	3,650	3,660	4,570	4,660	6,600	6,800
Intensive Field Crops 2/	2,100	2,030	3,400	3,365	3,260	3,200	3,920	4,140	3,700	3,640
Extensive Field Crops 3/	1,700	1,780	3,100	2,760	2,850	2,700	3,640	3,750	3,460	3,640
Pasture	1,400	1,500	2,200	2,300	2,060	1,960	2,420	2,530	---	---
Nonirrigated										
Cropland	850	870	1,500	1,490	1,400	1,470	1,710	1,600	---	---
Pasture	700	700	990	1,000	1,120	1,030	1,310	1,210	---	---
Rangeland 4/	450	460	700	650	650	660	770	700	---	---

1/ Excluding Sacramento Valley.
2/ Includes land used for cotton, sugar beets, rice, etc.
3/ Includes land used for barley, beans, corn, and sorghum.
4/ Unimproved.

Average Value of Orchards, Vineyards, and Groves by District, California-March 1, 1982-83 1/

Specialty Crop	Central Coast		Sacramento Valley		San Joaquin Valley		Southern California	
	1982	1983	1982	1983	1982	1983	1982	1983
	Dollars							
Walnuts, English	8,500	8,330	8,750	7,990	8,780	8,380	---	---
Apples	9,600	9,100	---	---	---	---	---	---
Almonds	---	---	7,490	7,080	8,530	7,390	---	---
Peaches	---	---	5,940	5,590	8,570	7,410	---	---
Pears	7,700	7,440	5,280	5,350	---	---	---	---
Apricots	---	---	---	---	7,270	7,340	---	---
Prunes	8,300	8,200	5,930	5,690	7,770	7,040	---	---
Plums	---	---	---	---	9,770	8,770	---	---
Olives	---	---	---	---	5,800	6,450	---	---
Avocados	---	---	---	---	---	---	17,720	16,900
Nectarines	---	---	---	---	8,970	8,500	---	---
Grapes, Raisin	---	---	---	---	10,840	9,460	---	---
Grapes, Wine	15,840	14,940	---	---	9,770	8,060	---	---
Grapes, Table	---	---	---	---	9,560	9,920	---	---
Oranges, Valencia	---	---	---	- -	7,260	7,830	12,030	11,110
Oranges, Navel	---	---	---	---	7,410	7,510	11,400	10,100
Lemons	---	---	---	---	6,440	6,850	14,100	13,860
Grapefruit	---	---	---	---	---	---	9,870	9,560
Tangerines	---	---	---	---	6,530	6,670	---	---

1/ Excludes nonbearing acreage and farm buildings.

PRICES RECEIVED FOR FIELD CROPS, CALIFORNIA

Year and Month	Wheat per cwt.	Oats per cwt.	Barley per cwt.	Sorghum Grain per cwt.	Dry Beans per cwt.	Potatoes per cwt.	All Hay per ton	Alfalfa Hay per ton	Cotton per lb.
	Dollars								
1982 January	7.07	---	6.38	5.20	27.40	7.20	79.00	80.00	.587
February	6.67	---	6.25	5.19	27.60	7.35	78.00	78.00	.607
March	6.57	---	6.00	5.25	27.20	7.15	84.00	85.00	.609
April	6.27	---	6.06	5.70	26.20	7.80	84.00	86.00	.585
May	6.05	---	5.92	---	27.10	11.20	95.00	97.00	.602
June	6.05	---	5.96	---	29.00	10.80	93.00	94.00	.633
July	6.13	7.91	5.85	---	28.00	8.85	88.00	90.00	.679
August	6.25	---	5.38	---	26.40	10.40	84.00	85.00	.610
September	6.47	---	5.33	4.20	23.40	7.70	80.00	81.00	.605
October	6.33	6.84	5.29	4.30	22.90	7.15	89.00	90.00	.608
November	6.80	6.81	5.77	4.93	22.10	6.90	93.00	94.00	.631
December	6.87	6.84	5.77	4.83	22.10	6.10	93.00	96.00	.635
1982 Average	6.32	6.86	5.73	4.70	22.80	8.90	91.00	---	---
1981 Average	6.78	7.97	6.46	5.05	28.20	10.40	74.50	---	.634
1980 Average	7.12	7.66	6.71	6.37	32.70	9.00	95.00	---	.778

PRICES RECEIVED FOR FRUIT CROPS, CALIFORNIA (Grower Return Basis)

Year and Month	Apples Fresh per lb.	Peaches Fresh per lb.	Pears Fresh per lb.	Navel Oranges Fr. per ctn.	Valencia Oranges Fr. per ctn.	Grapefruit Fresh per ctn.	Lemons Fresh per ctn.	Tangerines Fresh per ctn.
	Dollars							
1982 January	.175	---	---	9.08	---	6.60	5.98	11.30
February	.171	---	---	9.38	8.24	5.74	4.98	8.80
March	.186	---	---	9.08	10.14	4.87	6.78	9.70
April	.193	---	---	9.68	10.34	4.74	10.08	9.80
May	.194	---	---	9.78	12.74	5.21	12.68	---
June	---	.100	---	8.68	12.94	5.87	12.48	---
July	---	.130	.101	---	13.84	7.47	14.58	---
August	.228	.145	.087	---	14.34	5.65	15.66	---
September	.222	.120	.089	---	---	4.58	15.60	---
October	.207	---	.093	---	---	3.78	13.16	---
November	.187	---	.188	17.54	---	4.18	9.56	---
December	.197	---	---	7.94	---	3.84	7.76	5.40
1982 Average 1/	---	.124	.092	8.88	13.04	5.89	10.88	11.60
1981 Average 1/	.189	.150	.104	6.30	8.00	7.60	9.12	9.10
1980 Average 1/	.136	.119	.081	5.40	4.82	5.65	12.00	8.30

PRICES RECEIVED FOR LIVESTOCK AND LIVESTOCK PRODUCTS, CALIFORNIA

Year and Month	All Beef Cattle per cwt.	Cows per cwt.	Steers and Heifers per cwt.	Calves per cwt.	Lambs per cwt.	Milk Sold to Plants per cwt.	Broilers per lb.	Turkeys per lb.	Eggs per doz.
	Dollars								
1982 January	50.50	39.30	58.00	54.70	48.30	13.84	.340	.370	.497
February	51.80	39.10	61.00	57.80	53.60	13.66	.330	.390	.566
March	54.00	40.80	64.40	57.00	63.50	13.57	.330	.380	.588
April	59.00	41.20	69.00	54.80	63.30	13.37	.330	.380	.574
May	60.00	41.20	66.80	57.00	64.00	12.94	.330	.380	.483
June	56.20	40.00	61.60	55.20	63.00	12.83	.330	.380	.436
July	54.90	43.90	59.40	55.20	61.40	12.82	.330	.390	.474
August	55.20	40.50	61.10	55.80	55.30	12.76	.330	.390	.404
September	54.10	40.30	59.70	54.40	54.00	12.93	.330	.390	.500
October	51.30	38.30	57.20	54.60	50.00	13.08	.330	.390	.500
November	51.40	36.60	58.00	56.80	45.20	13.36	.330	.440	.443
December	50.80	35.40	57.90	56.70	53.40	13.47	.300	.360	.540
1982 Average	54.40	39.70	61.10	55.70	54.50	13.21	.330	.390	.526
1981 Average	57.90	42.40	63.40	60.20	56.30	13.43	.345	.410	.569
1980 Average	63.60	46.20	67.50	71.60	63.00	12.88	.315	.430	.505

1/ Marketing year.

California's Leading Agricultural Counties 1/
By Total Value of Production - 1982

Rank		County	Dollar Value
1982	1981		
1	1	Fresno	1,850,423,500
2	2	Tulare	1,305,981,300
3	3	Kern	1,193,508,450
4	4	Monterey	824,905,800
5	5	Riverside	821,956,520
6	7	Imperial	761,980,000
7	9	Stanislaus	746,105,400
8	8	Merced	743,030,300
9	6	San Joaquin	693,475,000
10	10	Kings	591,103,055
11	11	San Bernardino	558,031,720
12	12	Ventura	507,835,000
13	13	San Diego	433,098,700
14	14	Madera	330,983,000
15	16	Santa Barbara	317,356,795
16	17	Los Angeles	251,823,150
17	15	Sutter	247,696,100
18	18	Orange	220,462,400
19	25	San Luis Obispo	208,158,666
20	19	Yolo	205,909,000
21	21	Sonoma	201,893,100
22	20	Butte	188,193,000
23	22	Sacramento	181,982,000
24	24	Colusa	165,720,000
25	23	Glenn	152,683,000
26	27	San Mateo	144,285,370
27	28	Siskiyou	143,489,000
28	26	Solano	137,897,700
29	30	Santa Clara	124,188,800
30	29	Santa Cruz	111,837,250
31	31	San Benito	92,818,000
32	35	Napa	89,051,000
33	33	Tehama	82,730,470
34	32	Yuba	72,481,100
35	34	Modoc	68,987,000

1/ Does not include value of timber products.

SOURCE: California Agricultural Commissioners' Annual Reports

TOP 20 STATES IN 1982 CASH FARM RECEIPTS

Rank 1982	Rank 1981	State	Cash Receipts
1	1	California	$14,320,775
2	2	Iowa	10,343,345
3	3	Texas	9,679,665
4	4	Illinois	7,434,407
5	6	Nebraska	7,086,850
6	5	Minnesota	6,672,200
7	7	Kansas	5,809,323
8	8	Wisconsin	5,247,163
9	9	Indiana	4,586,379
10	12	Florida	4,250,247
11	10	North Carolina	4,112,303
12	13	Ohio	3,673,806
13	11	Missouri	3,673,475
14	14	Arkansas	3,416,535
15	15	Georgia	3,209,703
16	19	Oklahoma	3,131,026
17	18	Washington	3,022,859
18	16	Colorado	3,003,624
19	17	Pennsylvania	2,990,954
20	23	Kentucky	2,903,425
		TOTAL U.S.	$144,551,309

SOURCE: USDA, ERS, Economic Indicators of the Farm Sector.

CALIFORNIA: Number of Farms, Land in Farms, and Size of Farm - 1950-1982

Year	Number of Farms	Land in Farms	Average Size of Farm
		- 000 Acres -	Acres
1950 1/	144,000	37,500	260
1955	124,000	39,000	316
1960	108,000	38,800	359
1965	82,000	37,800	461
1970	64,000	36,600	572
1975 2/	73,000	34,300	470
1980	80,000	33,900	424
1981	82,000	34,000	415
1982 3/	80,000	33,700	421

1/ Old definition of farm: Places of 10 or more acres that had annual sales of agricultural products of $50 or more and places of less than 10 acres that has annual sales of $250 or more.

2/ New definition of farm: Places with annual sales of agricultural products of $1,000 or more.

3/ Preliminary.

EXPORTS

Exports of California's agricultural products declined 21 percent in 1982, the first year since this series of estimates began in 1975 that a decrease has been recorded. Most notable among declining export commodities was rice with a 65 percent drop in value of exports from 1981 to 1982.

Commodities showing increases in exports over 1981 were beef cattle and products (including meat, tallow, and hides), lettuce, strawberries, celery, and broccoli, the latter four reflect a generally good vegetable year and rising exports to Canada and Pacific Rim markets.

Most California commodities followed the national trend of declining agricultural exports brought about by the strengthening of the dollar abroad that makes our products more expensive and the general economic slowdown that has reduced purchases in all areas but especially in higher priced luxury foods and products. Growing competition in the EEC markets has also been a factor.

Cotton continues to be our leading agricultural export with grapes (including table, raisin, wine, juice, and canned) moving up into second place in 1982. Almonds, wheat, and oranges also continue to be export leaders while rice fell from second to sixth place.

ESTIMATED VALUE OF CALIFORNIA'S LEADING AGRICULTURAL EXPORTS
VALUED AT PORT OF EXPORTATION, CALENDAR YEAR, 1982

Rank	Commodity Group	Value	Change from 1981	Farm Level Export Value as % of Value of Production
		$1,000	*Percent*	*Percent*
1	Cotton	897,021	- 9	80.1
2	Grapes (includes table, raisin and wine)	245,504	- 6	9.5
3	Almonds	236,287	-23	48.3
4	Wheat	218,458	-31	57.6
5	Oranges (includes fresh, juice and oil)	194,153	- 5	29.8
6	Rice	111,091	-65	30.1
7	Beef Cattle and Products	91,004	+ 5	2.8
8	Lemons (includes fresh, juice and oil)	82,154	-11	40.4
9	Walnuts	77,759	-12	23.7
10	Prunes	71,407	0	51.8
11	Peaches (includes canned and portion of mixtures)	59,906	-19	12.3
12	Cottonseed	47,723	-12	37.2
13	Tomatoes (includes fresh and processed)	45,169	-11	4.1
14	Lettuce	39,379	+ 7	6.8
15	Dairy Cattle and Products	37,986	- 2	2.2
16	Dry Beans	36,034	-21	36.2
17	Alfalfa	32,188	- 6	3.4
18	Onions	29,754	-30	22.3
19	Strawberries	21,228	+64	4.1
20	Chickens and Eggs	19,401	-47	4.0
21	Grapefruit	17,457	- 5	31.2
22	Pears	16,864	-14	8.0
23	Celery	15,533	+ 8	8.8
24	Flowers and Plants	14,907	- 7	1.5
25	Broccoli	13,553	+ 8	7.0
TOTAL ALL COMMODITIES		3,311,305		

1981-82 and 1982-83 Season Rainfall, with Comparisons to Normal

California Stations	1981-82 Precipitation July 1 to June 30	1981-82 Percent of Normal	1982-83 Precipitation July 1 to June 24	1982-83 Percent of Normal	Normal July 1 to June 30
	Inches	*Percent*	*Inches*	*Percent*	*Inches*
NORTH COAST					
Eureka	48.32	122	59.23	149	39.76
Ukiah	57.35	160	69.55	194	35.94
Santa Rosa	45.71	156	---	---	29.25
Lakeport	41.14	144	---	---	28.52
St. Helena	60.85	184	68.76	208	33.11
CENTRAL COAST					
San Francisco AP	33.99	174	37.73	193	19.53
San Jose	21.81	166	28.47	217	13.11
Livermore	22.95	159	31.95	222	14.40
Salinas AP	17.97	127	27.07	191	14.14
King City	14.03	134	24.83	237	10.46
Paso Robles AP	13.62	111	25.75	210	12.25
SACRAMENTO VALLEY					
Red Bluff AP	27.26	124	42.30	192	22.06
Willows	25.51	144	36.68	207	17.70
Chico	---	---	46.18	177	26.06
Marysville	31.63	154	34.80	169	20.59
Woodland	31.57	183	41.23	239	17.28
Sacramento AP	31.39	182	34.45	200	17.22
SAN JOAQUIN VALLEY					
Stockton AP	21.08	149	28.45	201	14.17
Newman	12.35	119	---	---	10.38
Merced	15.64	129	24.71	204	12.12
Fresno AP	10.98	107	23.47	229	10.24
Five Points	9.31	143	12.46	191	6.53
Kettleman Station	7.68	123	12.54	201	6.24
Porterville	12.60	114	20.11	182	11.06
Bakersfield AP	5.80	101	10.95	191	5.72
SOUTH COAST					
Santa Maria AP	13.53	110	26.30	215	12.25
Santa Barbara AP	11.01	71	32.24	207	15.60
Oxnard	12.67	86	30.56	207	14.75
Los Angeles	10.38	74	29.40	209	14.06
Riverside	12.61	127	21.35	215	9.92
Corona	14.15	114	21.60	174	12.42
San Diego AP	11.45	121	17.47	185	9.45
SOUTHEASTERN INTERIOR					
Bishop AP	5.22	91	4.92	86	5.72
Lancaster	8.43	124	11.34	167	6.80
Daggett AP	1.68	36	2.58	55	4.70
Thermal AP	1.16	40	3.44	117	2.93
Blythe AP	2.80	71	1.08	27	3.96
Imperial	1.83	64	6.25	220	2.84
CASCADE-SIERRA					
Tulelake	14.99	147	13.46	132	10.21
Alturas	15.46	121	14.75	115	12.82
Mt. Shasta City	29.92	80	44.07	118	37.49
Blue Canyon AP	86.67	128	106.11	157	67.58
Yosemite Valley	47.71	131	54.76	150	36.51
Huntington Lake	66.04	204	85.82	264	32.45

SOURCE: National Weather Service Office, Sacramento, CA

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Bureau of ..... L. H. Lockhart
Veterinary Laboratory Services . Dr. J. S. Orsborn

Fairs and Expositions,
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Processing ..... John Wiley
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Standardization ..... Reginald Marcellino
Grain and Commodity Inspection ..... David E. Edmiston

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Market Enforcement, Bureau of ..... Donald W. Fultz
Market News, Bureau of ..... *(vacant)*
Marketing, Bureau of ..... Richard E. Gassman
Direct Marketing Program..... Les Portello
Milk Marketing Enforcement,
Bureau of ..... V. L. Shahbazian

Milk Pooling, Bureau of ..... Glenn T. Gleason
Milk Stabilization, Bureau of ..... V. L. Shahbazian

Measurement Standards, Division of ..... Ezio Delfino
Assistant Director

Pest Management, Environmental
Protection and Worker Safety,
Division of ..... Lori Johnston
Assistant Director
Environmental Monitoring and
Pest Management ..... Olaf Leifson
Information Services ..... Barbara Bunn
Pesticide Enforcement ..... Jim Wells
Pesticide Registration and
Agricultural Productivity ..... George A. Reese, Sr.
Worker Health and Safety ..... Keith T. Maddy

Plant Industry, Division of ..... Rex Magee
Assistant Director
Analysis and Identification ..... Carl W. Nichols
Control and Eradication ..... Robert Roberson
Pest Detection/Emergency Projects ..... I. A. Siddiqui
Pest Exclusion and Nursery ..... Arthur A. Millecan

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Sacramento

CALIFORNIA COUNTY AGRICULTURAL COMMISSIONERS

COUNTY	COMMISSIONER	ADDRESS	PHONE NUMBER
Alameda	Michael A. Greene	224 W. Winton Avenue, Rm. 184, Hayward 94544	415-881-6345
Amador	David A. Thompson, Jr.	Amador County Airport Bldg., Sutter Hill, (108 Court Street), Jackson 95642	209-223-3230 Ext. 481
Butte	Joe E. Bandy	316 Nelson Avenue, P.O. Box 1229, Oroville 95965	916-534-4381
Calaveras	Jearl Howard	County Government Center, El Dorado Road, San Andreas 95249	209-754-4142
Colusa	Wilber C. Disney, Jr.	751 Fremont Street, Colusa 95932	916-458-5867
Contra Costa	John H. de Fremery	161 John Glenn Drive, Buchanan Airport, Concord 94520	415-671-4250
Del Norte	Donald W. Bush	2650 Washington Blvd., Crescent City 95531	707-464-2716 or 464-3756
El Dorado	Edio P. Delfino	311 Fair Lane, Placerville 95667	916-626-2305
Fresno	Cosmo C. Insalaco	1730 S. Maple Avenue, Fresno 93702	209-488-3510
Glenn	Ed Romano	720 N. Colusa Street, P.O. Box 351, Willows 95988	916-934-4651
Humboldt	Edward Urban	5630 S. Broadway, P.O. Box 3576, Eureka 95502	707-443-7057
Imperial	Claude M. Finnell	Court House, 939 Main, El Centro 92243	619-339-4314
Inyo	Donald R. Muse	County Services Bldg., 207 W. South Street, Bishop 93514	619-873-5891
Kern	Robert A. Edwards	2610 M Street, P.O. Box 1551, Bakersfield 93302	805-861-2306
Kings	M. Hugh Handley	280 Campus Drive, County Government Center, Hanford 93230	209-582-3211 Ext. 2830
Lake	Don Thompkins	883 Lakeport Blvd., Lakeport 95453	707-263-2271
Lassen	Fredric L. Evans	175 Russell Avenue, Susanville 96130	916-257-8311 Ext. 110
Los Angeles	Paul B. Engler	3400 La Madera Avenue, El Monte 91732	213-575-5451
Madera	Donald O. Cripe	128 S. Madera Avenue, Madera 93637	209-674-4641 Ext. 330
Marin	William Blackwell	Marin County Civic Center, Rm. 422, San Rafael 94903	415-499-6349
Mariposa	Donald O. Cripe	(See Madera County) P.O. Box 905, Madera 95338	209-966-2075
Mendocino	R. Andy de Grassi	579 Low Gap Road, (Mail - Court House) Ukiah 95482	707-468-4208 Ext. 278
Merced	Mike J. Tanner	2139 W. Wardrobe Avenue, Merced 95340	209-726-7431
Modoc	Kenneth W. Wright	202 W. 4th Street, Alturas, 96101	916-233-2225
Mono	(See Inyo County)		
Monterey	Richard W. Nutter	120 Wilgart Way, P.O. Box 1370, Salinas 93901	408-758-3876
Napa	Stephen Bardessono	1436 Polk Street, Napa 94559	707-253-4357
Nevada	John Taylor	Veterans Memorial Bldg., 255 S. Auburn Street, Grass Valley 95945	916-273-2648
Orange	William Fischen	1016 S. Harbor Blvd., Anaheim 92805	714-774-0284
Placer	John H. Wilson	11477 E. Avenue, Auburn 95603	916-823-4371
Plumas	Frederick H. Surber	Fairgrounds Rd., Rt. 1, Box 230-A, Quincy 95971	916-283-1155
Riverside	E. Leon Spaugy	4080 Lemon Street, Rm. 19, Riverside 92501	714-787-2561
Sacramento	Leland Brown	4137 Branch Center Road, Sacramento 95827	916-366-2003
San Benito	John H. Edmondson	3220 Southside Road, P.O. Box 699, Hollister 95023	408-637-5344
San Bernardino	Roger L. Birdsall	777 E. Rialto Avenue, San Bernardino 92415	714-383-1447
San Diego	Kathleen Thuner	5555 Overland Avenue, Bldg. 3, San Diego 92123	619-565-5764
San Francisco	R. L. Bozzini	501 Army Street, Suite 109-A, San Francisco 94124	415-558-3284
San Joaquin	Erwin B. Eby	1868 E. Hazelton Avenue, P.O. Box 1809, Stockton 95202	209-944-2225
San Luis Obispo	Earl R. Kalar	2156 Sierra Way, Suite A, P.O. Box 637, San Luis Obispo 93401	805-549-5910
San Mateo	George Ginilo	Agriculture Building, 728 Heller Street, P.O. Box 999, Redwood City 94064	415-363-4700
Santa Barbara	Graydon B. Hall, Jr.	263 Camino Del Remedio, Santa Barbara 93110	805-964-8862
Santa Clara	Gordon Spencer	1553 Berger Drive, Bldg. 1, San Jose 95112	408-299-2171
Santa Cruz	John Simmen	1430 Freedom Blvd., Watsonville 95076	408-724-1149
Shasta	C. Bruce Wade	2430 Hospital Lane, Rm. 40, Redding 96001	916-246-5656
Sierra	See Plumas County		
Siskiyou	Edmond W. Hale	525 S. Foothill Drive, Yreka 96097	916-842-3531 Ext. 80
Solano	Richard E. Lawley	2000 W. Texas Street, Fairfield 94533	707-429-6465
Sonoma	Harry F. McCracken	2604 Ventura Avenue, Rm. 101, Santa Rosa 95401	707-527-2371
Stanislaus	A. Hugh Sinclair	725 County Center Three Court, Modesto 95355	209-571-6584
Sutter	Alfred C. Perrin, Jr.	142 Garden Highway, Yuba City 95991	916-674-2851
Tehama	Donald R. Hill	1760 Walnut Street, P.O. Box 38, Red Bluff 96080	916-527-4504
Trinity	Paul E. Smith	Civil Defense Hall, Basement, Box 1466, Weaverville 96093	916-623-4000 Ext. 356
Tulare	Clyde R. Churchill	County Civic Center, Visalia 93277	209-733-6391
Tuolumne	Gerald A. Benincasa	9 N. Washington Street, Sonora 95370	209-533-5691
Ventura	W. Earl McPhail	815 Santa Barbara Street, Agriculture Building, P.O. Box 889, Santa Paula 93060	805-525-3371
Yolo	Raymond J. Perkins	70 Cottonwood Street, Woodland 95695	916-666-8261
Yuba	Earnie E. Vickrey	938 14th Street, Marysville 95901	916-741-6484